2022 ECONOMIC REPORT
NORTHEAST
REGION

DEPARTMENT OF
**HIGHER EDUCATION &
WORKFORCE DEVELOPMENT**

The Northeast Region is comprised of 16 counties in northeastern Missouri. This region is home to several cities including Kirksville, Hannibal, Moberly, and Warrenton.

The Northeast Region workforce has around 123,900 employees, making up 4.2 percent of Missouri's employment. In 2021, 47.3 percent of the workforce was female and 52.7 percent was male. The regional average unemployment rate in 2021 was 4.0 percent.

The workforce is getting older in the Northeast Region, a trend continuing throughout Missouri and the U.S. In 2021, 26 percent of the workforce in the region was age 55 or older, up from 21 percent a decade earlier.

For the region, 8.1 percent of the workforce was non-white and 17.6 percent was Hispanic or Latino. This compares to the state averages of 17.6 percent non-white and 4.5 percent Hispanic or Latino.

In the Northeast Region, 6.8 percent of the region's population (ages 18 to 64) speaks a language other than English at home. By comparison, Missouri was at 6.9 percent and the U.S. was at 23.1 percent.

The Northeast Region has a higher percentage of the population with a disability compared to the state and the nation. For the region, 13.3 percent of the population has a disability compared to 12.2 percent in Missouri and 10.3 percent in the U.S.
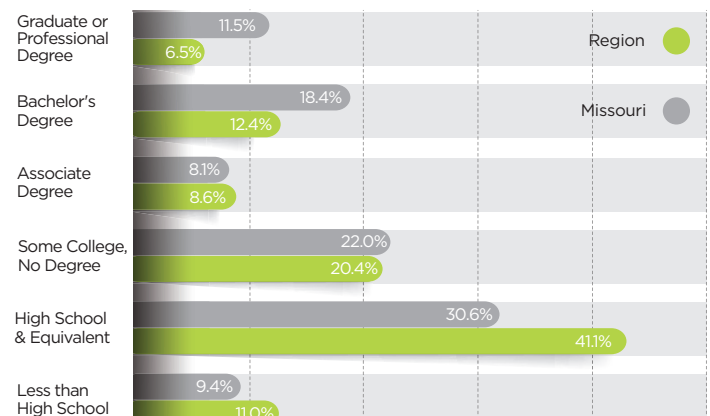
Workforce Demographics

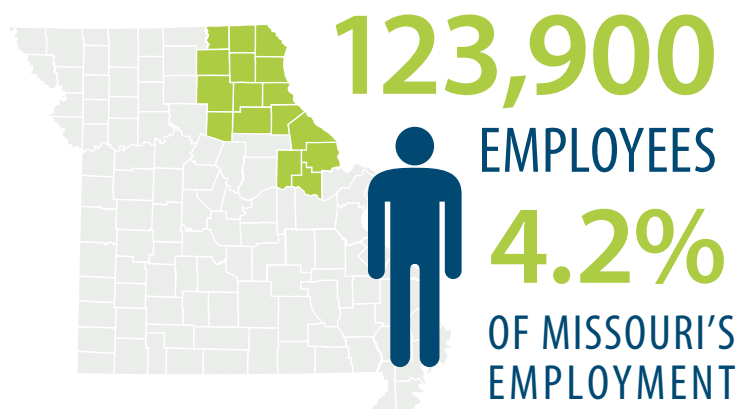|	NE Region	Missouri	Nationwide
Average Monthly Employment in 2021	123,932	2,928,368	152,580,667
Average Unemployment Rate in 2021	4.0%	4.4%	5.3%
Male	52.7%	51.0%	50.3%
Female	47.3%	49.0%	49.7%
Non-White	8.1%	17.6%	23.7%
Hispanic or Latino	2.6%	4.5%	16.7%
Ages 55 or Older	26.0%	23.0%	23.0%
With Disabilities (Ages 18-64)	13.3%	12.2%	10.3%
Below Poverty Level (Ages 18-64)	14.1%	12.6%	12.1%
Language other than English	6.8%	6.9%	23.1%
Education Associate Degree or Higher	27.5%	38.0%	41.6%

SOURCES: CENSUS ACS 2020-5YR EST.; LEHD 2ND QUARTER; BLS LAUS 2021

Educational attainment rates for the Northeast Region are lower than those of the state for bachelor's or advanced degrees. Twenty-eight percent of the region's population, age 25 and older, has an associate, bachelor's, or advanced degree compared to 38 percent for the state, and about 42 percent for the nation.

123,900
EMPLOYEES
4.2%
OF MISSOURI'S EMPLOYMENT

Educational Attainment

	Region	Missouri
Graduate or Professional Degree	6.5%	11.5%
Bachelor's Degree	12.4%	18.4%
Associate Degree	8.6%	8.1%
Some College, No Degree	20.4%	22.0%
High School & Equivalent	41.1%	30.6%
Less than High School	11.0%	9.4%

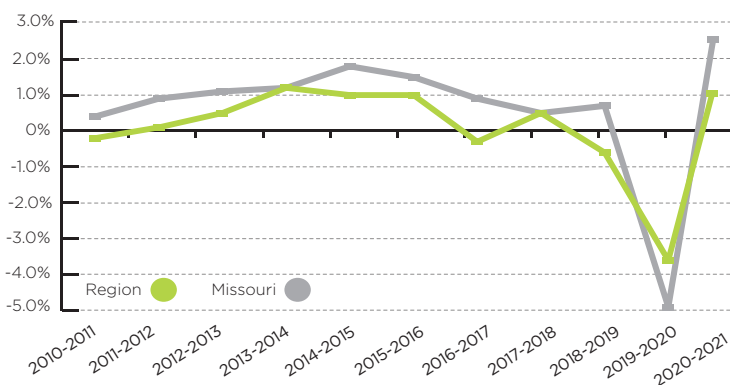SOURCE: US CENSUS BUREAU, ACS 2020 5-YEAR ESTIMATES

NORTHEAST REGION

INDUSTRY ANALYSIS

The Northeast Region averaged almost 77,100 jobs in 2021. The region gained 782 jobs, an increase of 2.1 percent from 2020 to 2021, whereas the region had lost 2,832 jobs from 2019 to 2020, at a -3.6 percent growth rate due to the impact of the COVID-19 pandemic. In 2020, Missouri employment decreased by 4.9 percent, however Missouri employment increased by 2.5 percent in 2021, showing recovery from the pandemic impacts. From 2017 to 2021, the Northeast Region averaged -0.7 percent compound annual growth for an overall decrease of 2.7 percent. During that same period Missouri's employment declined by 1.4 percent.

Northeast Employment Annual Growth Rate

SOURCE: U.S. BUREAU OF LABOR STATISTICS, QCEW

Health Care and Social Assistance is the largest industry in the region, with an employment of 12,500 in 2021. The *Manufacturing* and *Retail Trade* industries are the next largest industries with an employment of over 11,000 and 9,900 in 2021.

The top employing industry in 2021 had a negative growth of -1.1 percent from 2017 to 2021, with a loss of 524 jobs in that period. The *Manufacturing* and *Retail Trade* industries gained employment from 2017 to 2021, with annual growth rates of 0.8 and 0.1 percent, respectively.

Northeast Region Top Employing Industries

Industry	Employment 2017	Employment 2021	Net Change	2017-2021 Empl. CAGR	2020 Annual Wages
Health Care & Social Assistance	12,063	11,539	-524	-1.1%	$42,732
Manufacturing	10,737	11,068	331	0.8%	$54,900
Retail Trade	9,960	9,996	36	0.1%	$29,400
Educational Services	9,007	8,222	-785	-2.3%	$37,512
Accommodation & Food Services	6,428	6,054	-374	-1.5%	$16,416
Construction	4,652	5,141	489	2.5%	$49,812
Public Administration	4,567	4,108	-459	-2.6%	$36,708
Transportation & Warehousing	3,154	3,223	69	0.5%	$44,856
Wholesale Trade	3,318	2,952	-366	-2.9%	$52,248
Finance & Insurance	2,404	2,608	204	2.1%	$51,024
Other Services (except Public Admin.)	2,127	1,961	-166	-2.0%	$31,524
Professional, Scientific, & Tech. Servs.	1,658	1,696	38	0.6%	$50,100

SOURCE: LEHD QWI, 2017-2021 ANNUAL AVERAGES

LOCATION QUOTIENT

To understand the major industries within a region, an analysis of industry concentration or clustering can be useful. The Location Quotient (LQ) describes the concentration of an industry in a geographic region, in relation to the nation, with 1.0 being the national average. Industries with higher than 1.0 LQ indicate a concentration.

The Northeast Region has higher concentrations in *Gasoline Stations; Nonmetallic Mineral Product Manufacturing; Beverage and Tobacco Product Manufacturing; Animal Production and Aquaculture;* and *Crop Production.*
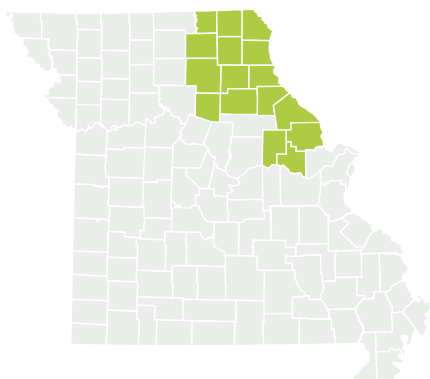

HIGHEST 2021
LQ 3.7
GASOLINE STATIONS

2021 Northeast Region Location Quotients

Industry	Employment	Location Quotient
Gasoline Stations	1,740	3.7
Nonmetallic Mineral Product Manufacturing	643	3.2
Beverage & Tobacco Product Manufacturing	347	2.3
Animal Production & Aquaculture	292	2.2
Crop Production	507	1.9
Truck Transportation	1,368	1.8
Heavy & Civil Engineering Construction	938	1.8
Nursing & Residential Care Facilities	2,632	1.8
General Merch&ise Stores	2,669	1.8
Bldg. Material & Garden Equip. Dealers	1,195	1.7
Machinery Manufacturing	812	1.5
Credit Intermediation & Related Activities	1,881	1.4
Repair & Maintenance	802	1.2
Motor Vehicle & Parts Dealers	1,163	1.2
Merchant Wholesalers, Nondurable Goods	1,151	1.1

SOURCE: U.S. BUREAU OF LABOR STATISTICS, QCEW

NORTHEAST REGION

Projected growth in industry helps to identify future employment needs for an area. Projections indicate that the largest industry growth in the Northeast Region between 2020-2030 will be in *Food Services and Drinking Places; Ambulatory Health Care Services; Specialty Trade Contractors; Merchant Wholesalers;* and *Heavy and Civil Engineering Construction* industries.

Northeast Region Largest Growth Industries 2020-2030

Industry	Employment		Change 2020-2030	
	2020 Estimated	2030 Projected	Numeric	Percent
Food Services & Drinking Places	5,390	6,339	949	17.6%
Ambulatory Health Care Services	2,778	3,174	396	14.3%
Specialty Trade Contractors	2,107	2,321	214	10.2%
Merchant Wholesalers, Nondurable Goods	1,259	1,449	190	15.1%
Heavy & Civil Engineering Construction	947	1,108	161	17.0%
Crop Production	1,403	1,535	132	9.4%
Social Assistance	2,153	2,277	124	5.8%
Amusement, Gambling, & Recreation Industries	701	794	93	13.3%
Hospitals	2,392	2,463	71	3.0%
Motor Vehicle & Parts Dealers	1,145	1,213	68	5.9%

SOURCES: MERIC INDUSTRY PROJECTIONS, 2020-2030

PROJECTED GROWTH BY INDUSTRY HELPS TO IDENTIFY FUTURE EMPLOYMENT NEEDS FOR AN AREA.
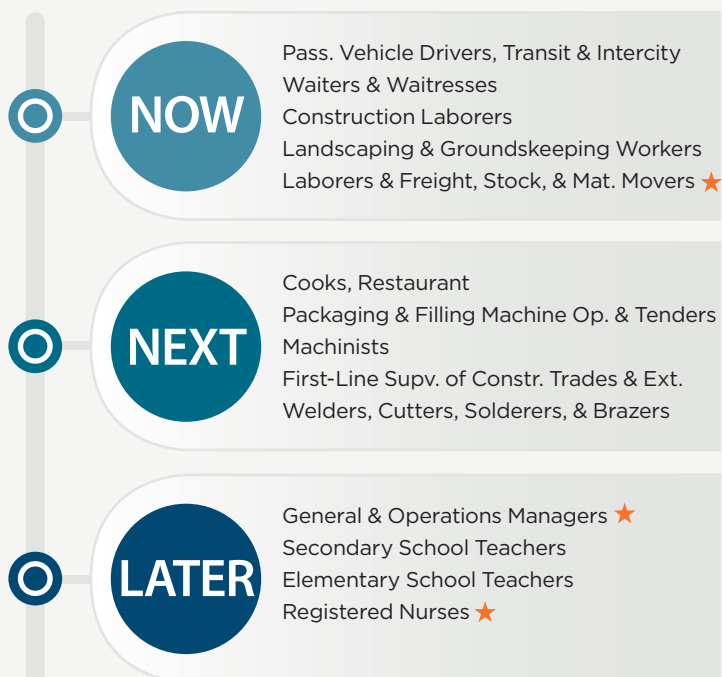
OCCUPATIONAL PROJECTIONS

MERIC produces occupational projections that estimate labor demand over a 10-year period. MERIC categorizes these occupations using its Now-Next-Later method to help job seekers understand the training, education, and experience requirements for various occupations.

Now jobs typically require short-term, on-the-job training, little to no experience, and/or a high school diploma. Now occupations with the most projected openings are *Cashiers; Fast Food and Counter Workers;* and *Retail Salespersons. Passenger Vehicle Drivers; Waiters and Waitresses;* and *Construction Laborers* are projected to be the fastest growing Now occupations over the next decade.

Next jobs typically require a non-degree certificate, associate degree, apprenticeship, some experience, or moderate- to long-term training. *Cooks; Heavy and Tractor-Trailer Truck Drivers;* and *Maintenance and Repair Workers* are projected to have the most openings for the Next category of occupations. *Cooks; Packaging and Filling Machine Operators and Tenders;* and *Machinists* are the fastest growing Next occupations.

Later jobs typically require a bachelor's degree or higher. For Later occupations, *General and Operations Managers; Registered Nurses;* and *Secondary School Teachers* are projected to have the most openings. *General and Operations Managers; Secondary School Teachers;* and *Elementary School Teachers* are the fastest growing Later occupations.

Northeast Region Fastest Growing Occupations

NOW
Pass. Vehicle Drivers, Transit & Intercity
Waiters & Waitresses
Construction Laborers
Landscaping & Groundskeeping Workers
Laborers & Freight, Stock, & Mat. Movers ★

NEXT
Cooks, Restaurant
Packaging & Filling Machine Op. & Tenders
Machinists
First-Line Supv. of Constr. Trades & Ext.
Welders, Cutters, Solderers, & Brazers

LATER
General & Operations Managers ★
Secondary School Teachers
Elementary School Teachers
Registered Nurses ★

NOTE: OCCUPATIONS WITH ANNUAL TOTAL OPENINGS OF LESS THAN 50 ARE OMITTED
SOURCE: MERIC OCCUPATIONAL PROJECTIONS, 2020-2030

★ DENOTES OCCUPATIONS TOP TEN ONLINE JOB ADS FOR 2021-2022 IN THE REGION AND WITHIN THE NOW-NEXT-LATER CLASSIFICATIONS

NORTHEAST REGION

Northeast Region Long-Term Occupational Projections by Top Openings

Occupation	2020 Estimated Employment	2030 Projected Employment	Growth Openings	Exits	Transfers	Total Openings	Median Wages
◉ NOW							
Cashiers	2,845	2,552	-29	230	258	459	$22,046 ★
Fast Food & Counter Workers	1,584	1,698	11	159	174	344	$20,335 ★
Retail Salespersons	2,273	2,230	-4	126	186	308	$24,329 ★
Office Clerks, General	2,354	2,257	-10	126	137	253	$29,688
Laborers & Freight, Stock, & Material Movers, Hand	1,672	1,838	17	77	153	247	$26,550 ★
◉ NEXT							
Cooks, Restaurant	1,194	1,662	47	84	122	253	$21,279
Heavy & Tractor-Trailer Truck Drivers	1,972	2,077	10	83	137	230	$45,415 ★
Maintenance & Repair Workers, General	1,243	1,298	6	45	74	125	$37,315 ★
Miscellaneous Assemblers & Fabricators	984	916	-7	36	68	97	$36,047
First-Line Supervisors of Retail Sales Workers	951	872	-8	32	63	87	$38,060 ★
◉ LATER							
General & Operations Managers	1,362	1,487	12	28	88	128	$62,813 ★
Registered Nurses	1,264	1,291	3	34	32	69	$58,897 ★
Secondary School Teachers	927	971	4	25	38	67	$41,133
Elementary School Teachers	851	888	4	27	35	66	$40,586
Accountants & Auditors	392	403	1	11	24	36	$57,158

SOURCE: MERIC OCCUPATIONAL PROJECTIONS 2020-2030 ★ DENOTES OCCUPATIONS IN THE TOP TEN FOR 2021-2022 ON-LINE JOB ADS IN THE REGION & WITHIN THE NOW-NEXT-LATER CLASSIFICATION

ONLINE JOB POSTINGS

Job postings are an indicator of demand and opportunities in an area and can assist individuals seeking job opportunities in current in-demand occupations. According to information based on online job posting data collected and aggregated by Lightcast™ for the Northeast Region, jobs like *Home Health and Personal Aides; Registered Nurses;* and *Heavy and Tractor-Trailer Truck Drivers* had a high number of job postings in the region during the last year.

Northeast Region Top Five Online Job Postings in Now-Next-Later Classification

Occupation Title	Online Job Postings
◉ NOW	
Home Health & Personal Care Aides	560
Retail Salespersons	290
Laborers & Freight, Stock, & Material Movers, Hand	240
Fast Food & Counter Workers	230
Customer Service Representatives	183
◉ NEXT	
Heavy & Tractor-Trailer Truck Drivers	417
First-Line Supervisors of Retail Sales Workers	299
Merchandise Displayers & Window Trimmers	266
Licensed Practical & Licensed Vocational Nurses	198
Production Workers, All Other	177
◉ LATER	
Registered Nurses	463
Postsecondary Teachers	190
Medical & Health Services Managers	162
Personal Service Managers, All Other; Entertainment & Recreation Managers, Except Gambling; & Managers, All Other	108
General & Operations Managers	102

SOURCE: LIGHTCAST™ (FORMERLY EMSI BURNING GLASS TECHNOLOGIES), ONLINE JOB ADS FROM JUNE 1, 2021 TO MAY 31, 2022